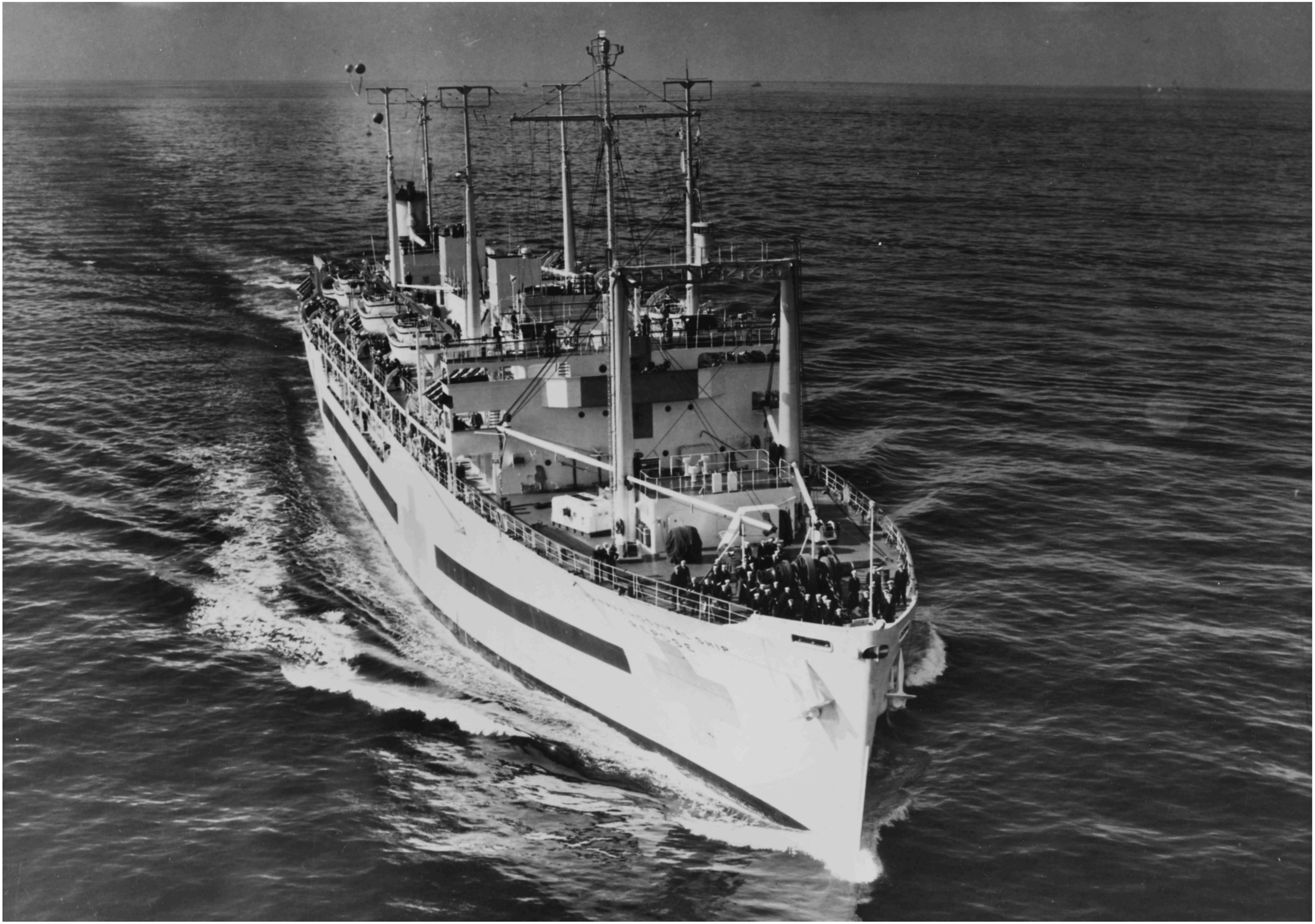

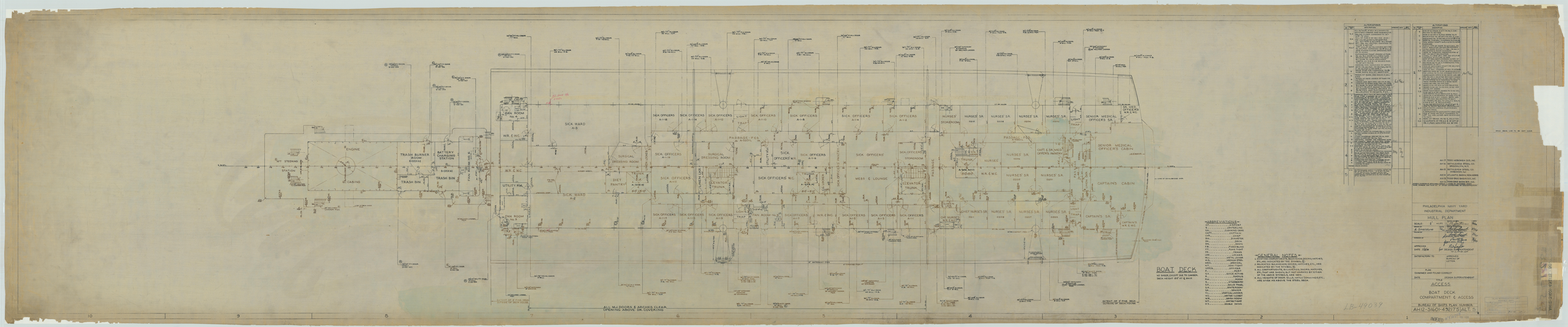

BOAT DECK

NO SHEER, EXCEPT DUE TO CAMBER.
DECK HEIGHT AT C.L. 8'-0"

"ABBREVIATIONS"

A.	ANGLE
B.	BULKHEAD
C.	CENTERLINE
CAPT.	CAPTAIN
D.	DECK
DK.	DUCKETTE
DN.	DECK
F.	FRAME
F.B.	FIXED BLDG.
F.T.	FLUSH TIGHT
H.	HANGER
LDR.	LADDER
M.J.	METAL JOINER
N.T.	NON-TIGHT
W.B.	WATERTIGHT
W.T.	WATERTIGHT
WTR.	WATER
P.	PLATE
P.	DECK ALPHA
P.	FABRICS
P.	BULKHEAD
P.	STANDARD
S.P.	SOLID PANEL
SR.	SHIP'S RADIO
SR.	SENIOR
V.L.	VERTICAL LADDER
W.B.	WATERTIGHT
W.B.	SERVICE ROOM
W.T.	WATERTIGHT
W.R.	WORKING

"GENERAL NOTES"

1. EXCEPTING COUNTERCASTS, BULKHEADS, DOORS, HATCHES, SCUTTLES, DECKS, SHELL PLATING, ETC., ARE INDICATED BY THE SYMBOL [illegible]
2. EXCEPTING BULKHEADS, DECKS, DOORS, HATCHES, ETC., THAT ARE SHOWN, BUT NOT MARKED BY SYMBOL OF THE ABOVE SYMBOLS, ARE "DEW."
3. EXCEPTING DECKS, SHELL PLATING, BULKHEADS, ETC., ARE SHOWN AS ABOVE, THE STEEL DECK.

ALTERATIONS

No.	Date	Description	Initials
1		[illegible]	
2		[illegible]	
3		[illegible]	
4		[illegible]	
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ALTERATIONS

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AH-12 TODD-HERONEMUS SHIPBUILDING CO., INC.
AH-19 BETHLEHEM STEEL CO. SHIPBUILDING DIV.
AH-20 BETHLEHEM STEEL CO. SHIPBUILDING DIV.
AH-21 ATLANTIC MARINE CORP.
AH-28 TODD PACIFIC SHIPYARDS, INC.
AH-29 TODD PACIFIC SHIPYARDS, INC.

PHILADELPHIA NAVY YARD
INDUSTRIAL DEPARTMENT

HULL PLAN

SCALE: 1/8" = 1'-0"
DRAWN BY: [illegible]
TRACED BY: [illegible]
CHECKED BY: [illegible]
APPROVED DATE: 7/3/46
SATISFACTORY TO: [illegible]
APPROVED: BUREAU OF SHIPS
FOR DESIGN SUPERINTENDENT
PLANS EXAMINED AND FOUND CORRECT
DATE: [illegible]
FOR DESIGN SUPERINTENDENT

TITLE

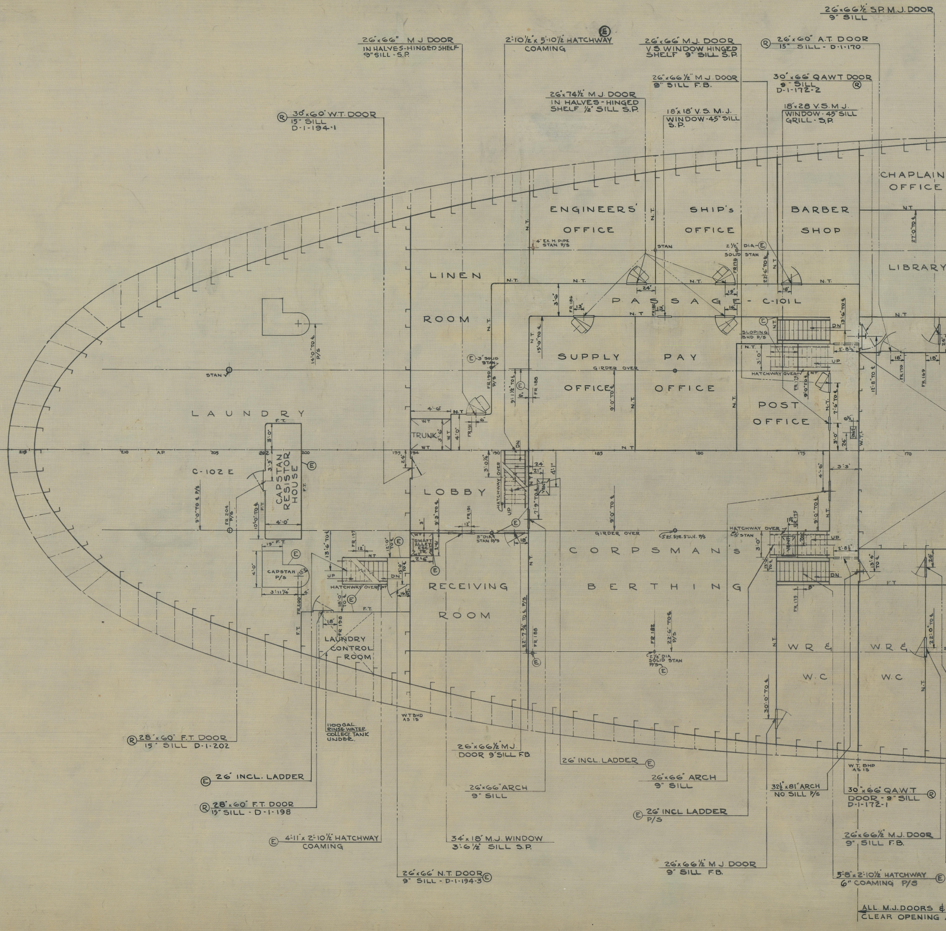
ACCESS

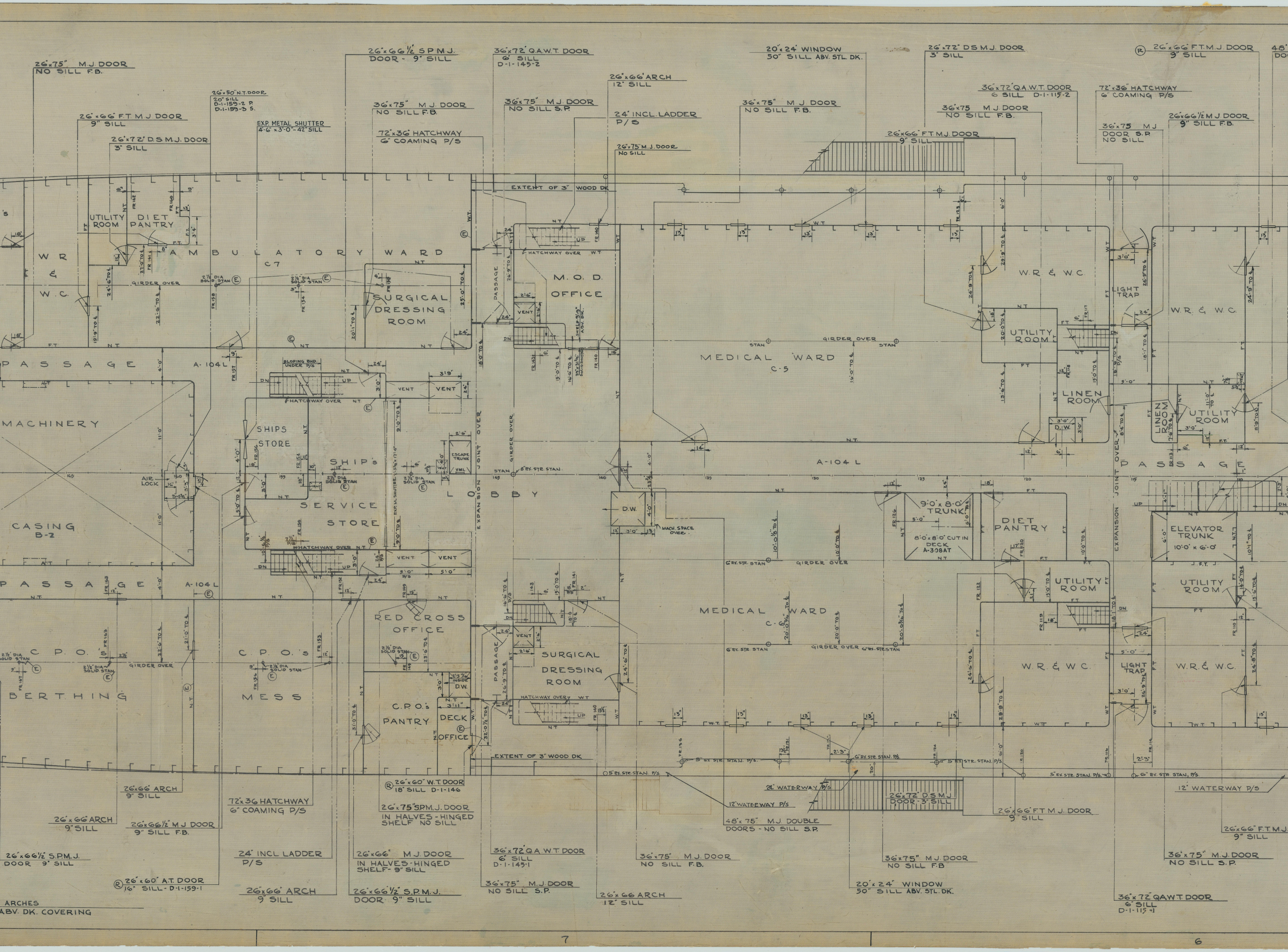
BOAT DECK
COMPARTMENT & ACCESS

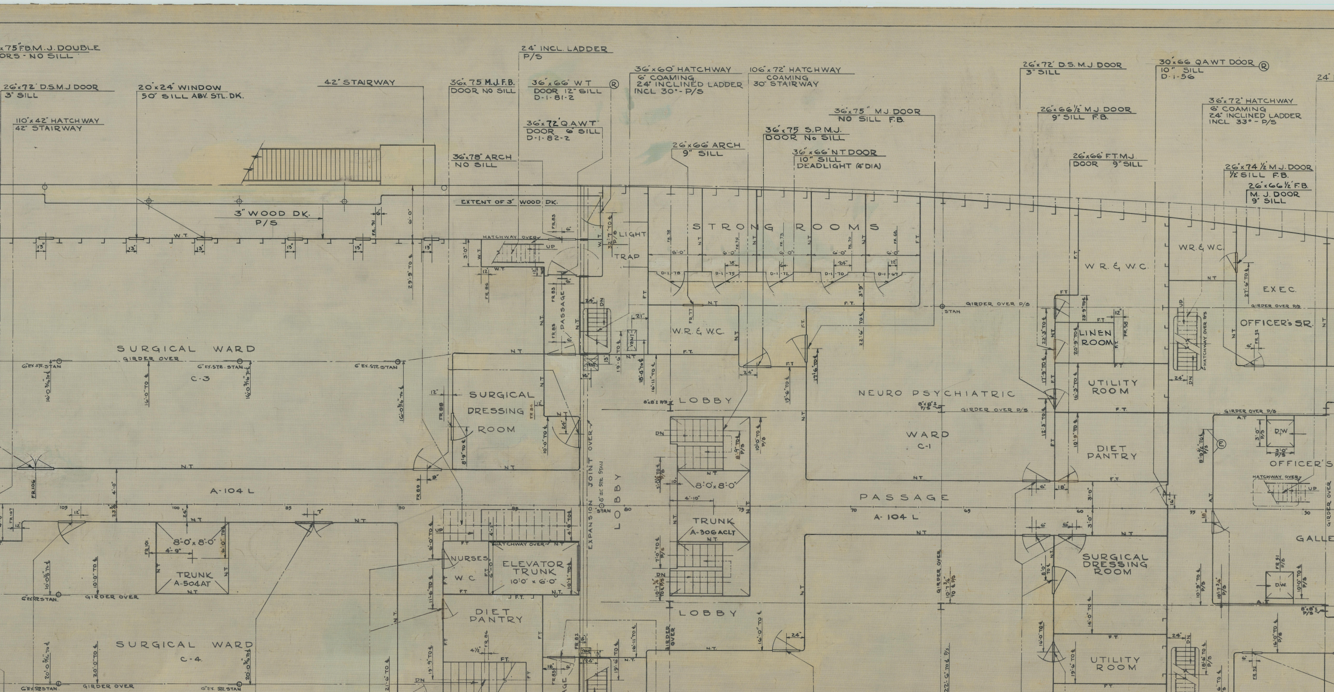
BUREAU OF SHIPS PLAN NUMBER
AH12-31601-A9275 ALT. 5

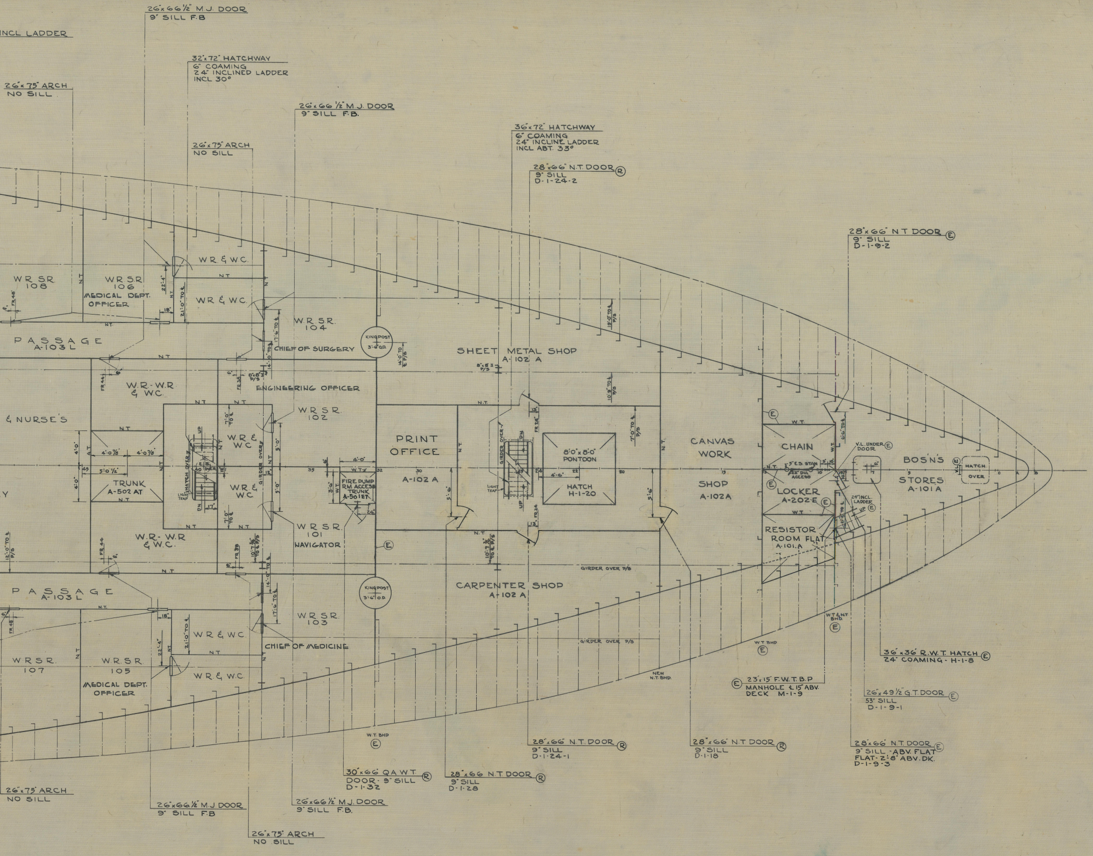
LB-49037

MAIN DECK


26"x66" M.J. DOOR IN HALVES-HINGED SHELF 9" SILL-S.P.
2'-10½"x 5'-10½" HATCHWAY COAMING Ⓔ
26"x66" M.J. DOOR V.S WINDOW HINGED SHELF 9" SILL S.P.
Ⓡ 26"x60" A.T. DOOR 15" SILL - D-1-170
26"x66½" S.P. M.J. DOOR 9" SILL
26"x66½" M.J. DOOR 9" SILL F.B.
30"x66" Q.A.W.T. DOOR 9" SILL D-1-172-2 Ⓡ
26"x74½" M.J. DOOR IN HALVES-HINGED SHELF ½" SILL S.P.
18"x18" V.S. M.J. WINDOW-45" SILL S.P.
18"x28 V.S. M.J. WINDOW-45" SILL GRILL-S.P.
Ⓡ 30"x60" W.T. DOOR 15" SILL D-1-194-1
ENGINEERS' OFFICE
SHIP's OFFICE
BARBER SHOP
CHAPLAIN OFFICE
LIBRARY
LINEN ROOM
PASSAGE - C-101L
SUPPLY OFFICE
PAY OFFICE
POST OFFICE
GIRDER OVER
LAUNDRY
C-102 E
CAPSTAN RESISTOR HOUSE
CAPSTAN P/S
TRUNK
LOBBY
RECEIVING ROOM
CORPSMAN'S BERTHING
LAUNDRY CONTROL ROOM
WR & W.C
WR & W.C
HATCHWAY OVER
SLOPING BHD P/S
STAN
N.T.
W.T.
F.T.
UP
DN
AP
Ⓡ 28"x60" F.T. DOOR 15" SILL D-1-202
Ⓔ 26" INCL. LADDER
Ⓡ 28"x60" F.T. DOOR 15" SILL - D-1-198
Ⓔ 4'-11"x 2'-10½" HATCHWAY COAMING
1100 GAL. RINSE WATER COLLECT. TANK UNDER.
W.T. BHD AS IS
26"x66½" M.J. DOOR 9" SILL F.B.
26"x66" ARCH 9" SILL
34"x18" M.J. WINDOW 3'-6½" SILL S.P.
26"x66" N.T. DOOR 9" SILL - D-1-194-3 Ⓔ
26" INCL. LADDER Ⓔ
26"x66" ARCH 9" SILL
Ⓔ 26" INCL LADDER P/S
26"x66½" M.J. DOOR 9" SILL F.B.
32½"x81" ARCH NO SILL P/S
W.T. BHD AS IS
30"x66" Q.A.W.T. DOOR - 9" SILL D-1-172-1 Ⓡ
26"x66½" M.J. DOOR 9" SILL F.B.
5'-8"x 2'-10½" HATCHWAY 6" COAMING P/S Ⓔ
ALL M.J. DOORS &
CLEAR OPENING
9
8


26"x75" M.J. DOOR
NO SILL F.B.
26"x66" F.T. M.J. DOOR
9" SILL
26"x72" D.S. M.J. DOOR
3" SILL
26"x50" N.T. DOOR
20" SILL
D-1-159-2 P.
D-1-159-3 S.
EXP. METAL SHUTTER
4'-6" x 3'-0" - 42" SILL
26"x66½" S.P. M.J.
DOOR - 9" SILL
36"x75" M.J. DOOR
NO SILL F.B.
72"x36" HATCHWAY
6" COAMING P/S
36"x72" Q.A.W.T. DOOR
6" SILL
D-1-145-2
26"x66" ARCH
12" SILL
36"x75" M.J. DOOR
NO SILL S.P.
24" INCL. LADDER
P/S
26"x75" M.J. DOOR
NO SILL
20"x24" WINDOW
50" SILL ABV. STL. DK.
36"x75" M.J. DOOR
NO SILL F.B.
26"x66" F.T. M.J. DOOR
9" SILL
26"x72" D.S. M.J. DOOR
3" SILL
36"x72" Q.A.W.T. DOOR
6 SILL D-1-115-2
36"x75 M.J. DOOR
NO SILL F.B.
Ⓡ 26"x66" F.T. M.J. DOOR
9" SILL
72"x36" HATCHWAY
6" COAMING P/S
26"x66½" M.J. DOOR
9" SILL F.B.
36"x75 M.J.
DOOR S.P.
NO SILL
EXTENT OF 3" WOOD DK.
UTILITY ROOM
DIET PANTRY
W.R. & W.C.
AMBULATORY WARD
C7
GIRDER OVER
2½" DIA SOLID STAN
SURGICAL DRESSING ROOM
M.O.D. OFFICE
PASSAGE
VENT
HATCHWAY OVER
DN
UP
MEDICAL WARD
C-5
STAN
GIRDER OVER
W.R. & W.C.
UTILITY ROOM
LINEN ROOM
D.W.
LIGHT TRAP
W.R. & W.C.
LINEN
UTILITY ROOM
PASSAGE
A-104 L
MACHINERY
AIR LOCK
CASING
B-2
SLOPING BHD. UNDER P/S
SHIPS STORE
SHIP'S
ESCAPE TRUNK
SERVICE STORE
LOBBY
EXPANSION JOINT OVER
GIRDER OVER
6" EX. STR. STAN.
EXP. M. SHUTTER
D.W.
MACH. SPACE OVER
A-104 L
9'-0" x 8'-0" TRUNK
8'-0" x 8'-0" CUT IN DECK
A-308AT
DIET PANTRY
EXPANSION JOINT OVER
PASSAGE
ELEVATOR TRUNK
10'-0" x 6'-0"
UTILITY ROOM
PASSAGE
A-104 L
C.P.O.'s
BERTHING
C.P.O.'s
MESS
RED CROSS OFFICE
C.P.O.'s PANTRY
DECK OFFICE
INSIDE D.W.
SURGICAL DRESSING ROOM
PASSAGE
MEDICAL WARD
C-6
6" EX. STR. STAN
GIRDER OVER
UTILITY ROOM
W.R. & W.C.
LIGHT TRAP
UTILITY ROOM
W.R. & W.C.
EXTENT OF 3" WOOD DK.
5" EX. STR. STAN. P/S
6" EX. STR. STAN. P/S
24" WATERWAY P/S
12" WATERWAY P/S
12" WATERWAY P/S
26"x66" ARCH
9" SILL
26"x66" ARCH
9" SILL
26"x66½" M.J. DOOR
9" SILL F.B.
72"x36 HATCHWAY
6" COAMING P/S
Ⓡ 26"x60" W.T. DOOR
18" SILL D-1-146
26"x75" S.P. M.J. DOOR
IN HALVES - HINGED
SHELF NO SILL
26"x66½" S.P. M.J.
DOOR 9" SILL
24" INCL. LADDER
P/S
26"x66" M.J. DOOR
IN HALVES - HINGED
SHELF - 9" SILL
36"x72" Q.A.W.T. DOOR
6" SILL
D-1-145-1
36"x75" M.J. DOOR
NO SILL S.P.
Ⓡ 26"x60" A.T. DOOR
16" SILL - D-1-159-1
26"x66 ARCH
9" SILL
26"x66½" S.P. M.J.
DOOR 9" SILL
26"x66 ARCH
12" SILL
48"x75" M.J. DOUBLE
DOORS - NO SILL S.P.
36"x75" M.J. DOOR
NO SILL F.B.
26"x72" D.S. M.J.
DOOR - 3" SILL
36"x75" M.J. DOOR
NO SILL F.B.
20"x24" WINDOW
50" SILL ABV. STL. DK.
26"x66" F.T. M.J. DOOR
9" SILL
36"x72" Q.A.W.T. DOOR
6" SILL
D-1-115-1
26"x66" F.T. M.J.
9" SILL
36"x75" M.J. DOOR
NO SILL S.P.
ARCHES
ABV. DK. COVERING
7
6


75" F.B. M.J. DOUBLE
ORS - NO SILL
24" INCL. LADDER
P/S
36"x60" HATCHWAY
6" COAMING
24" INCLINED LADDER
INCL 30° - P/S
106"x72" HATCHWAY
COAMING
30" STAIRWAY
26"x72" D.S. M.J. DOOR
3" SILL
30"x66 Q.A.W.T. DOOR
10" SILL
D-1-56
26"x72" D.S.M.J. DOOR
3" SILL
20"x24" WINDOW
50" SILL ABV. STL. DK.
42" STAIRWAY
36"x75 M.J. F.B.
DOOR NO SILL
36"x66" W.T.
DOOR 12" SILL
D-1-81-2
110"x42" HATCHWAY
42" STAIRWAY
36"x72" Q.A.W.T.
DOOR 6" SILL
D-1-82-2
36"x75" M.J. DOOR
NO SILL F.B.
36"x75 S.P. M.J.
DOOR No SILL
26"x66½" M.J. DOOR
9" SILL F.B.
36"x72" HATCHWAY
6" COAMING
24" INCLINED LADDER
INCL 33° - P/S
36"x78" ARCH
NO SILL
26"x66" ARCH
9" SILL
36"x66" N.T. DOOR
10" SILL
DEADLIGHT (4" DIA)
26"x66" F.T. M.J.
DOOR 9" SILL
26"x74½" M.J. DOOR
½" SILL F.B.
26"x66½" F.B.
M.J. DOOR
9" SILL
EXTENT OF 3" WOOD DK.
3" WOOD DK.
P/S
W.T.
HATCHWAY OVER
LIGHT
TRAP
STRONG ROOMS
D-1-78
D-1-75
D-1-72
D-1-70
D-1-67
W.R. & W.C.
W.R. & W.C.
EXEC.
OFFICER'S SR.
GIRDER OVER P/S
STAN
LINEN
ROOM
UTILITY
ROOM
PASSAGE
SURGICAL WARD
C-3
GIRDER OVER
6" EX. STE. STAN
SURGICAL
DRESSING
ROOM
LOBBY
NEURO PSYCHIATRIC
WARD
C-1
DIET
PANTRY
GIRDER OVER P/S
OFFICER'S
HATCHWAY OVER
D.W.
A-104 L
EXPANSION JOINT OVER
LOBBY
8'-0"x8'-0"
TRUNK
A-306 ACLT
PASSAGE
A-104 L
GALLE
8'-0"x8'-0"
TRUNK
A-504 AT
NURSES
W.C.
ELEVATOR
TRUNK
10'-0" x 6'-0"
HATCHWAY OVER
SURGICAL
DRESSING
ROOM
D.W.
DIET
PANTRY
LOBBY
SURGICAL WARD
C-4
GIRDER OVER
6" EX. STE. STAN
UTILITY
ROOM
NEURO PSYCHIATRIC WARD
C-2
6" EX. STE. STAN P/S
W.R. S.R.
109
LINEN
ROOM
SLOPING BHD
UNDER-STBD ONLY
W.R. & W.C.
LOCKER
LIGHT
TRAP
HATCHWAY OVER
EXTENT OF 3" WOOD DK.
5" EX. STE. STAN. P/S
6" EX. STE. STAN. P/S
24" WATERWAY P/S
12" WATERWAY P/S
110"x48" HATCHWAY
COAMING
42" STAIRWAY
20"x24" WINDOW
50" SILL ABV. STL. DK.
DOOR
48"x75" DOUBLE DOORS
NO SILL - M.J. F.B.
30"x75" M.J. DOOR
NO SILL F.B.
36"x78" ARCH
NO SILL
36"x75" F.B. M.J. DOOR
NO SILL
36"x75" M.J. DOOR
NO SILL S.P. P/S
26"x72" D.S. M.J.
DOOR - 3" SILL
W.T. BHD
26"x66½" M.J. DOOR
9" SILL F.B.
26"x66" F.T. M.J. DOOR
9" SILL
26"x66" F.T. M.J. DOOR
9" SILL
36"x75" M.J. DOOR
NO SILL F.B.
36"x75" M.J. DOOR
NO SILL F.B.
26"x66" F.T. M.J. DOOR
9" SILL
26"x66½" M.J. DOOR
9" SILL F.B.
36"x72" Q.A.W.T.
DOOR 6" SILL
D-1-82-1
36"x66" W.T. DOOR
12" SILL
D-1-81-1
26"x72" D.S. M.J. DOOR
3" SILL
ALL M.J. DOORS & ARCHES
CLEAR OPENING ABV. DK. COVERING
5
4


INCL LADDER
26"x66½" M.J. DOOR
9" SILL F.B
32"x72" HATCHWAY
6" COAMING
24" INCLINED LADDER
INCL 30°
26"x75" ARCH
NO SILL
26"x66½" M.J. DOOR
9" SILL F.B.
26"x75" ARCH
NO SILL
36"x72" HATCHWAY
6" COAMING
24" INCLINE LADDER
INCL ABT. 33°
28"x66" N.T. DOOR Ⓡ
9" SILL
D-1-24-2
28"x66" N T DOOR Ⓔ
9" SILL
D-1-9-2
W.R. & W.C.
N T
W R & W.C.
W R SR
108
N T
W R S R
106
MEDICAL DEPT.
OFFICER
FR 48
6"
18"
22'-4"
21'-0" TO ℄
W.R.S.R.
104
PASSAGE
A-103 L
N.T.
KINGPOST
3'-6" O.D.
14'-0" TO ℄ P/S
CHIEF OF SURGERY
17'-6" TO ℄
14'-0" TO ℄
8"x8" I P/S
SHEET METAL SHOP
A-102 A
19'-0" TO ℄ P/S
10'-9" TO ℄ P/S
FR 44
W.R.-W.R
& W.C.
FR 38
ENGINEERING OFFICER
W.R.S.R.
102
& NURSE'S
N T
W.R. & W.C
7'-0" TO ℄
4'-0"
A.T.
4'-0 7/8"
4'-0 7/8"
5'-0 ½"
45
TRUNK
A-502 AT
LIGHT TRAP
HATCH OVER
E.S. OVER
40
UP
DN
17"
GIRDER OVER
12"
5'-0"
W.R. & W.C.
35
4'-0"
W.T.
32
3'-6"
FIRE PUMP
RM. ACCESS
TRUNK
A-501 ET
24"
PRINT
OFFICE
30
A-102 A
5'-6"
N.T.
13"
FR 24
GIRDER OVER
24
8'-0"x8'-0"
PONTOON
4'-6"
22
HATCH
H-1-20
20
7'-0" TO ℄ P/S
CANVAS
WORK
19
SHOP
A-102A
Ⓔ
W.T.
CHAIN
6'-6" TO ℄
V.L. UNDER DOOR Ⓔ
5" E.S. STAN
22" DIA ACCESS
10
14"
LOCKER
A-202-E
24" INCL. LADDER
UP Ⓔ
6'-6" TO ℄
BOS'N'S
STORES
A-101 A
V.L. Ⓔ
HATCH
OVER
0
A
B
RESISTOR
ROOM FLAT
A-101.A
W.R.-W.R
& W.C.
10'-7¾" TO ℄ P/S
12'-0" TO ℄ P/S
W.R.S.R.
101
NAVIGATOR
GIRDER OVER P/S
PASSAGE
A-103 L
W.R.S.R.
103
KINGPOST
3'-6" O.D.
CARPENTER SHOP
A-102 A
W R & W.C.
N T
CHIEF OF MEDICINE
W.R.S.R.
107
W.R.S.R.
105
MEDICAL DEPT.
OFFICER
W R & W.C.
GIRDER OVER P/S
NEW N.T. BHD.
W.T. BHD Ⓔ
W.T. & N.T. BHD. Ⓔ
W.T. BHD Ⓔ
36"x36" R.W.T. HATCH Ⓔ
24" COAMING - H-1-8
Ⓔ 23"x15" F.W.T.B.P
MANHOLE & 15" ABV.
DECK M-1-9
26"x49½" G.T. DOOR Ⓔ
53" SILL
D-1-9-1
28"x66" N.T. DOOR Ⓡ
9" SILL
D-1-24-1
28"x66" N.T DOOR Ⓡ
9" SILL
D-1-18
28"x66" N.T. DOOR Ⓔ
9" SILL - ABV. FLAT
FLAT - 2'-8" ABV. DK.
D-1-9-3
30"x66" QA W.T. Ⓡ
DOOR - 9" SILL
D-1-32
28"x66 N.T. DOOR Ⓡ
9" SILL
D-1-28
26"x75" ARCH
NO SILL
26"x66½" M.J DOOR
9" SILL F.B
26"x66½" M.J. DOOR
9" SILL F.B.
26"x75" ARCH
NO SILL
3
2

MAIN DECK

ABBREVIATIONS

ABV	ABOVE
A.P.	AIR PORT
A.T.	AIR TIGHT
DIA	DIAMETER
DK	DECK
DN	DOWN
D.	DOOR
F.T.	FUME TIGHT
F.B.	FIXED BLIND
H.	HATCH
LAV.	LAVATORY
LKR	LOCKER
L.R.	LADDER RUNG
M.J.	METAL JOINER
M.S.	MEDIUM STEEL
M.O.D.	MEDICAL OFFICER OF THE DAY
N.T.	NON TIGHT
P.& S.	PORT & STARBOARD
R.	RADIUS
RM.	ROOM
R.W.T.	RAISED WATER TIGHT
SHRS.	SHOWERS
S.P.	SOLID PANEL
S.R.	STATE ROOM
TR.	TRUNK
W.C.	WATER CLOSET
W.T.	WATER TIGHT
V.L.	VERTICAL LADDER
D.S.	DOUBLE SWING
D.W.	DUMB WAITER

ALTERATIONS

NO.	PANEL NO	DESCRIPTION	APPROVED	DATE	B/M AFFEC'D
3.	3.	M-1-9 INDICATED.			
	6.	31"x81" ARCH 17" AFT FR 172-12'-0" OFF ℄ P/S INDICATED.			
	6.	RECESS CUT IN LONG'T BHD. 6" FWD FR 113 TO 3'-6" FWD FR 113 - 5'-0" OFF ℄ P			
	7	SIZE OF D.W. FR 140 S CHANGED FROM 3'-0"x3'-0" TO 4'-0"x4'-0"			
	9	M.J. DOOR IN LONG'L BHD. 4'-0" OFF ℄, PORT, 6" FWD. FR. 191, CHANGED SWING.	✓		
	4	FWD. BHD. ON FR. 58 IN LINEN ROOM, P. MOVED AFT. 12".			
	5,6,7.	ADDED LOCATION OF WINDOWS IN SURGICAL WARD & MEDICAL WARD COMPTS. P&S.			
	6.	M. J. DOOR 12" FWD. FR. 110, P, RELOCATED FROM 25'-0" OFF ℄ TO 24'-9" OFF ℄.	FWJ	7/30/44	
	7.	SIZE OF DECK OFFICE, STBD., CHANGED. LONG'L. FROM 3'-10" TO 3'-11".			
	5,6,7	STANCHIONS INDICATED & DIMENSIONED IN ACCORD. WITH PLAN No AH12-S1109-493677 & AH12-S1105-492184			
	9	ADDED RINSE WATER COLLECTING TANK UNDER, FR. 196-199, STBD.			
	5 5	RELOCATED ℄ OF INCLINED LADDER FROM 5'-7½" OF ℄ TO 5'-8½" OFF ℄ AT FR. 78 P. ALSO RELOCATED ℄ OF INCLINED LADDER FROM 8'-6" OFF ℄ TO 8'-9" OFF ℄ AT FR. 75½ P.			
4	5	INCLINED LADDER 4½" AFT FR. 86 MOVED TO 19'-9" OFF ℄ STB'D. IN LIEU OF 19'-6" OFF.	FWJ	10/12/44	
	6	M.J. DOOR 10'-0" OFF ℄ STBD. MOVED TO 17" AFT FR. 120 IN LIEU OF 18" AFT.			
	7	N.T. BHD. 3'-0" TO STB'D. TO 9'-0" TO PORT ON FR. 153 MOVED AFT TO 10" FWD. FR. 154.			
5	8	E.M. SHUTTER 18" AFT FR. 156 PORT MOVED TO 4'-0" OFF ℄ IN LIEU OF 4'-6". M. J. DOOR 27'-0" OFF ℄ PORT MOVED TO 8" FWD. FR. 161 IN LIEU OF 7" FWD. ARCH 12'-0" OFF ℄ P. & S. CHG'D. TO 32½"x81" IN LIEU OF 31"x81". D-1-170 SILL CHG'D. TO 15" IN LIEU OF 9".			
	3	H-1-20 MOVED TO 4'-6" FWD. FR. 24 IN LIEU OF 4'-6¼" FWD.			
	5,6,7	CHGD. WIDTH OF WATERWAY FROM 12" TO 24" FROM 6" FWD. FR. 91 TO 12" FWD. FR. 106 & FROM 6" FWD. FR. 123 TO FR. 136, P/S.			
	2	ADDED EXISTING V. LADDERS AT FR. 2 ℄ AND UNDER DOOR D-1-9-1. ADDED EXISTING 24" INCL. LADDER UNDER DOOR D-1-9-3.	NRN	12/8/44	
	THRUOUT	VENTS ADDED.			
	3	LIGHT TRAPS INDICATED. FRS. 25 & 40, ℄.			
	7	SHELF INDICATED, E.M. SHUTTER CHGD. FR. 150 ℄.			
	8	AIR LOCK ADDED, FR. 159-161. A.T. DOOR D-1-159 CHGD. TO D-1-159-1. D-1-159-2 & 3 ADDED. STIFFIRS ADDED IN MACH. CASING.			
	5,6,7	SIDE LADDERS RELOC., COMPT. No ADDED TRUNK A-504 AT-MACH. SPACE FOR DUMB WAITER ADDED, FR 139, S. GATE & PARTIAL BHD. M.O.D. OFFICE CHGD TO DOOR & SHUTTER			
6.	9	M.J. DOOR, 6" FWD. FR. 191, P, PASSAGE TO LINEN RM. CHGD. TO M.J. DOOR IN HALVES, WITH SHELF, S.P.	NRN	2/3/45	
7	GEN'L	STATE ROOMS ASSIGNED BY AUTH. BU SHIPS LTR AH 12-17/S16-1(631-517) 2-10-45.			
	7.	SHELF ON BHD AT FR 150 ℄ DELETED.			
	5-6-7	REARRANGED INB'D M.J. DOORS 6" FWD FR 83 16'-11" OFF ℄ P&S AND 24" AFT FR 114, 18'-1" OFF ℄ P&S AND 24" AFT FR 144 18'-0" OFF ℄ P&S TO LIGHT LOCKS AND CHANGED TO SWING OUTB'D BY AUTH BU SHIPS SPEED LETTER AH12-17/S16-2(58170) OF 5-15-45.			

ALTERATIONS

NO	PANEL NO	DESCRIPTION	APPROVED	DATE	B/M AFFEC'D
1.	5.	TO 12" FWD. FR. 88 - 8'-9" OFF ℄ P. –			
	5.	48"x76¼" D.D. M.J. DOOR 9" FWD. FR. 94 24" OFF ℄ S. TO 7" FWD. FR 94 24" OFF ℄			
	6.	36"x76¼" M.J. DOOR 6" AFT. FR 105 - 24" OFF ℄ S TO 12" AFT. FR 104 - 24" OFF ℄ S.			
	7.	36"x76¼" M.J. DOOR 24" FWD FR 139 - 4'-0" OFF ℄ TO 14" AFT FR 135 4'-0" OFF ℄ P.			
	6	36"x76¼" M.J. DOOR 6" FWD FR 109 - 4'-0" OFF ℄ P DELETED.			
	6	48"x76¼" D.D. M.J. DOOR 5" FWD. FR. 106 4'-0" OFF ℄ P. ADDED.			
	5	SLOPING BHD. UNDER LADDER FR 85 28'-3" OFF ℄ P. ONLY DELETED.			
	6	LONG'T BHD. FR 106 - 24" OFF ℄ S RELOCATED TO 12" FWD. FR 107 - 24" OFF ℄ S.			
	5,6,7	20"x24" WINDOWS IN LONG'T BHD. 29'-9" OFF ℄ P/S OF SURGICAL & MEDICAL WARDS FR 88 TO 137 ADDED.			
	7.	SILL HEIGHT OF 26"x66" M.J. SCREEN DOOR 24" AFT. FR 150 - 12' OFF ℄ P/S CHANGED FROM 12" TO 10¼".			
	4-5	DOORS - D-1-67, 70, 72, 75 & 78 CHANGED FROM 26"x66" TO 36"x66" DOORS & RELOCATED FROM 26'-0" OFF ℄ TO 26'-3" OFF ℄ P. - N.T. LONG'T BHD 26'-0" OFF ℄ P. RELOCATED TO 26'-3" OFF ℄ P.	FWJ	8/10/44	
	5	36"x76¼" M.J. DOOR FR 84 - 4'-0" OFF ℄ P RELOCATED TO FR 82 - 8'-0" OFF ℄ P.			
	4-5	36"x76¼" M.J. DOOR - 24'-3" OFF ℄ P. FR. 67 RELOCATED TO 17'-6" OFF ℄ P. FR 72			
	4-5	36"x76¼" M.J. DOOR 24" AFT FR 72 - 16'-11" OFF ℄ P RELOCATED TO 24" FWD. FR. 75 15'-6" OFF ℄ P.			
	5.	36"x76¼" M.J. DOOR 14'-9" OFF ℄ S FR. 72 RELOCATED TO 24" AFT. FR. 72 - 16'-0" OFF ℄ S.			
	5.	F.T. LONG'T BHD. 16'-11" OFF ℄ P FR. 72-75 RELOCATED TO 15'-6" OFF ℄ P.			
	5.	N.T. LONG'T BHD. 16'-11" OFF ℄ S. FR 72-79 RELOCATED TO 16'-0" OFF ℄ S.			
	9.	LOCATION FOR CAPSTAN AFT. INDICATED.			
	4.	26"x66½" M.J. DOOR 24'-6" OFF ℄ FR 41 P/S RELOCATED TO 22'-4" OFF ℄ P/S.			
	4.	26"x75" ARCH 6" AFT. FR 44 - 16'-0" OFF ℄ P/S RELOCATED TO 18" AFT FR 41 P/S.			
		ALL SILL HEIGHTS OF M.J. DOORS & ARCHES BET. FRS 56-172 CHANGED. NOTE ADDED AT PANELS 4 & 8.			
2.	3	SIZE & SWING OF DOORS, D-1-18, D-1-24-1, D-1-28 CHANGED.			
	3.	SIZE OF D-1-24-2, D-1-32 CHANGED.			
	4.	SIZE, SILL & LOCATION OF D-1-56 CHANGED.			
	5.	SILL HEIGHTS OF D-1-67, 70, 72, 75 & 78 CHANGED.			
	4.	36"x75" M.J. DOOR 12'-0" OFF ℄ S FR. 61 RELOCATED TO 8'-0" OFF ℄ S.			
	5.	D-1-81-1-2 RELOCATED FROM 33'-0" OFF ℄ TO 32'-7" OFF ℄ P/S & SIZE OF DOOR CHANGED.			
	6.	D-1-114-1-2 RELOCATED FROM 24" FWD. FR. 116 - 26'-9" OFF ℄ P/S. TO 24" AFT. FR. 114. - 26'-9" OFF ℄ P/S & SWING OF DOOR CHG'D. No. CHG'D TO D-1-115-1 2.	FWJ	8/19/44	
	6.	EXP. JOINT OVER 6" FWD. FR 116 INDICATED.			
	8-9.	SIZE & SILL HEIGHT OF THE FOLLOWING DOORS CHANGED: - D-1-159, D-1-172-1-2, D-1-194-1, D-1-198, D-1-202			
	8	D-1-170, SIZE CHANGED & No ADDED.			
	6.	D.W. - 5'-6" OFF ℄ P. 6" AFT. FR. 118 ADDED.			
	6.	36"x75" M.J. DOOR 6" AFT. FR 119 4'-0" OFF ℄ P. RELOCATED TO 12" FWD. FR. 120. 4'-0" OFF ℄ P.			
	6.	26"x66½" M.J. DOOR 6" AFT. FR 117 4'-0" OFF ℄ P RELOCATED TO 8'-4" OFF ℄ P. FR 116.			
	3	STORES - A-102 A DELETED & REPLACED BY PRINT OFFICE, FRS. 28-32 ℄.			
	4	TRUNK FR 43 ℄ RELOCATED.			
3.	5.	OUTB'D. BHD OF ELEVATOR TRUNKS FRS 84-S & 112-S RELOCATED FROM 10'-0" OFF ℄ TO 10'-1" OFF ℄ S.			
	5-7	LONG'T. BHD FRS 90-139-S - 24" OFF ℄ S RELOCATED TO 23¾" OFF ℄ S.			
	5-7	8'-0"x8'-0" TRUNK FRS. 99 & 124 - 5'-11¾" OFF ℄ S RELOCATED TO 6'-0" OFF ℄ S.			
	6	48"x75" M.J. F.T. DOUBLE DOOR 5" FWD. FR 106 - 4'-0" OFF ℄ P RELOCATED TO FR. 106 - 4'-0" OFF ℄ P.	FWJ	8/30/44	
	9.	26"x66" ARCH 6" AFT FR 188 - 16'-9" OFF ℄ P DELETED.			
	8.	26"x66" F.T. M.J. DOOR FR 161 - 27'-0" OFF ℄ P RELOCATED TO 7" FWD. FR 161 - 27'-0" OFF ℄ P.			
	8.	TRANS. F.T. BHD - 9" FWD. FR. 160 - 27'-0" OFF ℄ MODIFIED.			
	7.	TRANS. N.T. BHD. 18" FWD FR. 149 - 23'-6" TO 27'-0" OFF ℄ S DELETED.			
	7.	LONG'T DIM. FOR D.W. AFT SIDE BHD 146 - 23'-6" OFF ℄ CHANGED TO 2'-5 11/16"			
	7.	DECK OFFICE AFT. SIDE. BHD. 146. 23'-6" OFF ℄ S ADDED & D-1-146 ADDED			

ALTERATIONS

NO	PANEL NO	DESCRIPTION	APPROVED	DATE	B/M AFFEC'D
1.	8-9	SPACES BETWEEN FRS. 172-194 PORT SIDE REARRANGED. COMPTS BHDS & DOORS CHANGED TO SUIT.			
	7	VENT TRUNK 18'-0" OFF ℄ BET. FRS 143-144 P/S ADDED.			
	8	D-1-172-2 RELOCATED FROM 13'-6" OFF ℄ P. TO 12'-6" OFF ℄ P & SWING OF DOOR CHANGED. D-1-159 & D-1-170 ADDED. M. J. SCREEN DOOR FR 169 - 13'-0" OFF ℄ P RELOCATED TO 18" FWD FR 169 - 13'-0" OFF ℄ P.			
	8	26"x66½" M.J. DOOR FR 169 - S RELOCATED FROM 22'-6" OFF ℄ TO 22'-0" OFF ℄.			
	5-7	RESERVE LOCATION FOR ACCOMMODATION LADDERS.			
	3 2	RESISTOR RM. INDICATED FR 11 S. LEGEND ADDED FOR H-1-8.			
		THE FOLLOWING M.J. DOORS ARE RELOCATED: - FR. 120 - 11'-6" OFF ℄ S. TO 13'-3" OFF ℄ S. – FR 122 - 23'-6" OFF ℄ S TO 24'-6" OF ℄ S. – FR. 122 - 16'-9" OFF ℄ P TO 18'-6" OFF ℄ P. – FR 139 - 24'-0" OFF ℄ S TO 24'-6" OFF ℄ S. – 6" FWD. FR 141 15'-0" OFF ℄ S TO 2" FWD FR 141 S. – FR. 161 - 27'-6" OFF ℄ P TO 27'-0" OFF ℄ P. FR 163 - 27'-6" OFF ℄ P TO 25'-9" OFF ℄ P - 6" FWD. FR 162. FR. 164. 24'-0" OFF ℄ P TO 19'-9" OFF ℄ P. 24" AFT FR 156 15'-0" OFF ℄ P TO 9" AFT FR 157 P. – FR 151 - 17'-0" OFF ℄ P TO 20'-1" OFF ℄ P.	FWJ	8/10/44	
	9	D-1-194-3 & N.T. BHDS. 12'-0" & 15'-0" OFF ℄ FRS 194-198 INDICATED.			
	7.	VENT TRUNKS FR 147 - P/S MODIFIED			
	9.	30"x66" N.T. DOOR 3'-5" OFF ℄ S. FR. 202 DELETED & NEW 26"x66" F.T. DOOR ADDED.			
	9.	N.T. BHDS. OF CAPSTAN RESISTOR HOUSE FR 200 TO 202 P/S CHANGED TO F.T.			
	9.	F.T. BHD. 18'-0" OFF ℄ S FRS. 194-200 INDICATED. D-1-198 & LAUNDRY CONTROL RM. ADDED.			
	9.	STAN. 9'-0" OFF ℄ FR. 205 RELOCATED TO FR. 204 P/S.			
	9	STAN. 18'-0" OFF ℄ FR. 198 P/S & STAN FR 199 - 9'-0" OFF ℄ P/S. DELETED.			
	6 6 5 6 5	THE FOLLOWING M.J. DOOR RELOCATED: - 26"x72" D.S. M.J. DOOR 12" FWD. FR. 110 FROM 9'-6" TO 8'-9" OFF ℄ P. 26"x66 M.J. DOOR 12" FWD FR 110 FROM 24'-0" TO 24'-8" OFF ℄ P. – 36"x76¼" M.J. DOOR 12" AFT FR 88 - 4'-0" OFF ℄ TO 9" FWD FR. 89 - 4'-0" OFF ℄ P. – 36"x76¼" M.J. DOOR 6" FWD. FR 87 - 16'-11" OFF ℄ P.			

SPACE ABOVE LINE TO BE KEPT CLEAR

NAMES & NUMBERS OF APPLICABLE VESSELS	NAMES OF CONVERSION YARDS
AH 17	TODD HOBOKEN DRYDOCK INC
AH 16	BETHLEHEM STL CO. BKLYN, N.Y.
AH 15	BETHLEHEM STL CO. HOBOKEN N.J.
AH 14	ATLANTIC BASIN IRON WORKS
AH 13	TODD ERIE BASIN DRYDOCK INC
AH 12	TODD ERIE BASIN DRYDOCK INC

NAME ADDRESS AND PLAN NO OF OTHER CONTRACTORS OR SUB-CONTRACTORS

GENERAL NOTES

1. EXISTING DOORS, HATCHES, STRUCTURE ETC, TO BE INDICATED BY THE SYMBOL (E)
2. RELOCATED DOORS, HATCHES, STRUCTURE ETC, TO BE INDICATED BY THE SYMBOL (R)
3. ALL OTHER STRUCTURE SHOWN BUT NOT MARKED BY EITHER OF THE ABOVE SYMBOLS ARE NEW

PHILADELPHIA NAVY YARD
INDUSTRIAL DEPARTMENT

HULL PLAN

SCALE ¼" = 1 FT.		SQUAD LEADER Wm. Schumacher NAVAL ARCHITECT	DATE 7/8/44
DRAWN BY F. H. JACOB	DATE 7-1-44	GROUP SUPERVISOR SENIOR NAVAL ARCHITECT	7/...
TRACED BY	for	SECTION SUPERVISOR PRINCIPAL NAVAL ARCHITECT	7/...
CHECKED BY		A. M. Stefano for HEAD NAVAL ARCHITECT	7/8/44

APPROVED
DATE 7/8/44
F. W. Saylor
for DESIGN SUPERINTENDENT
Lt. Comdr. USN

SATISFACTORY TO

APPROVED
BUREAU OF
LETTER

PLAN
EXAMINED AND FOUND CORRECT
DATE
DESIGN SUPERINTENDENT

TITLE

ACCESS
MAIN DECK
COMPARTMENT & ACCESS

BUREAU OF SHIPS PLAN NUMBER

AH 12-S1601-492173 | ALT. 7

LB-38133

N-533685

30 JUN 1948

INDEXED

12-S1601-492173

38 H

PLAN REPRODUCTION UNIT PHOTACT DEPT.		
PHOTACT RETURNED FOR TOUCH-UP	DATE	
ORIGINAL RETURNED FOR TOUCH-UP		
ORIGINAL NOT REPRODUCIBLE		
PASSED FINAL INSPECTION	7-11-44	H F G